

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L12	785	502/154.ccls.	US-PGPUB; USPAT; DERWENT	AND	ON	2009/09/09 14:46
L14	301	l12 (cp or cyclopentadien\$2 or metallocene or zirconocene)	US-PGPUB; USPAT; DERWENT	AND	ON	2009/09/09 14:46
L15	467	502/132.ccls.	US-PGPUB; USPAT; DERWENT	AND	ON	2009/09/09 14:48
L16	378	502/153.ccls.	US-PGPUB; USPAT; DERWENT	AND	ON	2009/09/09 14:48
L17	2446	502/117.ccls.	US-PGPUB; USPAT; DERWENT	AND	ON	2009/09/09 14:48
L18	128	l14 not L17 not L15 not L16	US-PGPUB; USPAT; DERWENT	AND	ON	2009/09/09 14:48
L19	785	502/102.ccls.	US-PGPUB; USPAT; DERWENT	AND	ON	2009/09/09 15:14
L20	423	l19 not l15 not l12 not l16 not l17	US-PGPUB; USPAT; DERWENT	AND	ON	2009/09/09 15:14
L21	101	l20 (cp or cyclopentadien\$2 or metallocene or zirconocene)	US-PGPUB; USPAT; DERWENT	AND	ON	2009/09/09 15:14
S27	3847	oxygen adj (bridge or bridged)	US-PGPUB; USPAT; DERWENT	AND	ON	2009/02/26 17:26
S28	502	S27 (cp or cyclopentadien\$2)	US-PGPUB; USPAT; DERWENT	AND	ON	2009/02/26 17:27
S29	152	S28 not inhibitor	US-PGPUB; USPAT; DERWENT	AND	ON	2009/02/26 17:51

S30	96	S29 (al or aluminum or ger or germanium or zr or zirconium or ti or titanium) (hf or hafnium or zr or zirconium or ti or titanium)	US-PGPUB; USPAT; DERWENT	AND	ON	2009/02/26 18:02
S31	56184	(cp or cyclopentadien \$2) (al or aluminum or ger or germanium or zr or zirconium or ti or titanium) (hf or hafnium or zr or zirconium or ti or titanium)	US-PGPUB; USPAT; DERWENT	AND	ON	2009/02/27 09:36
S32	375	502/153.ccls.	US-PGPUB; USPAT; DERWENT	AND	ON	2009/02/27 09:58
S33	175	S32 cyclopentadien \$2	US-PGPUB; USPAT; DERWENT	AND	ON	2009/02/27 09:58
S34	155	S33 (al or aluminum or ger or germanium or zr or zirconium or ti or titanium) (hf or hafnium or zr or zirconium or ti or titanium)	US-PGPUB; USPAT; DERWENT	AND	ON	2009/02/27 09:59
S35	462	502/132.ccls.	US-PGPUB; USPAT; DERWENT	AND	ON	2009/02/27 14:24
S36	375	502/153.ccls.	US-PGPUB; USPAT; DERWENT	AND	ON	2009/02/27 14:24
S37	165	S35 cyclopentadien \$2 not S36	US-PGPUB; USPAT; DERWENT	AND	ON	2009/02/27 14:24
S38	164	S37 (al or aluminum or ger or germanium or zr or zirconium or ti or titanium) (hf or hafnium or zr or zirconium or ti or titanium)	US-PGPUB; USPAT; DERWENT	AND	ON	2009/02/27 14:33
S39	111	S38 oxygen	US-PGPUB; USPAT; DERWENT	AND	ON	2009/02/27 14:34

S40	2427	502/117.ccls.	US-PGPUB; USPAT; DERWENT	AND	ON	2009/02/27 15:15
S41	1453	S40 (cp or cyclopentadien\$2)	US-PGPUB; USPAT; DERWENT	AND	ON	2009/02/27 15:15
S42	1384	S41 (al or aluminum or ger or germanium or zr or zirconium or ti or titanium) (hf or hafnium or zr or zirconium or ti or titanium)	US-PGPUB; USPAT; DERWENT	AND	ON	2009/02/27 15:16
S43	924	S42 oxygen	US-PGPUB; USPAT; DERWENT	AND	ON	2009/02/27 15:16
S44	2427	502/117.ccls.	US-PGPUB; USPAT; DERWENT	AND	ON	2009/02/27 16:34
S45	1453	S44 (cp or cyclopentadien\$2)	US-PGPUB; USPAT; DERWENT	AND	ON	2009/02/27 16:34
S46	1384	S45 (al or aluminum or ger or germanium or zr or zirconium or ti or titanium) (hf or hafnium or zr or zirconium or ti or titanium)	US-PGPUB; USPAT; DERWENT	AND	ON	2009/02/27 16:34
S47	916	S46 zr al	US-PGPUB; USPAT; DERWENT	AND	ON	2009/02/27 16:34
S48	4	S47 oxygen near bridg\$3	US-PGPUB; USPAT; DERWENT	AND	ON	2009/02/27 16:35
S49	9	S44 oxygen near bridg\$3	US-PGPUB; USPAT; DERWENT	AND	ON	2009/02/27 16:35
S50	7	S49 (cp or cyclopentadien\$2)	US-PGPUB; USPAT; DERWENT	AND	ON	2009/02/27 16:36
S51	7255	(oxygen or o or oxy or oxo) adj (bridge or bridged)	US-PGPUB; USPAT; DERWENT	AND	ON	2009/02/27 17:45
S52	3847	oxygen adj (bridge or bridged)	US-PGPUB; USPAT; DERWENT	AND	ON	2009/02/27 17:46

S53	502	S52 (cp or cyclopentadien\$2)	US-PGPUB; USPAT; DERWENT	AND	ON	2009/02/27 17:46
S54	152	S53 not inhibitor	US-PGPUB; USPAT; DERWENT	AND	ON	2009/02/27 17:46
S55	159	S51 (cp or cyclopentadien\$2 or metallocene or zirconocene) not inhibitor not S54	US-PGPUB; USPAT; DERWENT	AND	ON	2009/02/27 17:46
S56	65	S55 (al or aluminum or ger or germanium or zr or zirconium or ti or titanium) (hf or hafnium or zr or zirconium or ti or titanium)	US-PGPUB; USPAT; DERWENT	AND	ON	2009/02/27 17:47
S57	44	S56 catalyst	US-PGPUB; USPAT; DERWENT	AND	ON	2009/02/27 17:50
S58	2282	526/943.ccls.	US-PGPUB; USPAT; DERWENT	AND	ON	2009/03/03 14:53
S59	2231	S58 (al or aluminum or ger or germanium or zr or zirconium or ti or titanium) (hf or hafnium or zr or zirconium or ti or titanium)	US-PGPUB; USPAT; DERWENT	AND	ON	2009/03/03 14:54
S60	1410	S59 oxygen	US-PGPUB; USPAT; DERWENT	AND	ON	2009/03/03 14:54
S61	5	S59 (oxygen adj bridg\$3)	US-PGPUB; USPAT; DERWENT	AND	ON	2009/03/03 14:54
S62	12	S59 (oxygen near2 bridg\$3)	US-PGPUB; USPAT; DERWENT	AND	ON	2009/03/03 14:54
S63	17	S59 ((o or oxy or oxo) near2 bridg\$3)	US-PGPUB; USPAT; DERWENT	AND	ON	2009/03/03 14:58
S64	17	S63 not S62	US-PGPUB; USPAT; DERWENT	AND	ON	2009/03/03 14:58
S65	7264	(oxygen or o or oxy or oxo) adj (bridge or bridged)	US-PGPUB; USPAT; DERWENT	AND	ON	2009/03/03 15:22

S66	7264	(oxygen or o or oxy or oxo) adj (bridge or bridged)	US-PGPUB; USPAT; DERWENT	AND	ON	2009/03/03 15:23
S67	3852	oxygen adj (bridge or bridged)	US-PGPUB; USPAT; DERWENT	AND	ON	2009/03/03 15:23
S68	502	S67 (cp or cyclopentadien\$2)	US-PGPUB; USPAT; DERWENT	AND	ON	2009/03/03 15:23
S69	152	S68 not inhibitor	US-PGPUB; USPAT; DERWENT	AND	ON	2009/03/03 15:23
S70	196	S66 (cp or cyclopentadien\$2 or \$6ocene) not inhibitor not S69	US-PGPUB; USPAT; DERWENT	AND	ON	2009/03/03 15:23
S71	196	S70 not S69	US-PGPUB; USPAT; DERWENT	AND	ON	2009/03/03 15:24
S72	151	S71 not inhibitor not enzyme not protein	US-PGPUB; USPAT; DERWENT	AND	ON	2009/03/03 15:25

### EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	7548	(oxygen or o or oxy or oxo) adj (bridge or bridged)	US-PGPUB; USPAT; UPAD	AND	ON	2009/09/09 13:56
L2	517	((oxygen or o or oxy or oxo) adj (bridge or bridged)) @py="2009"	US-PGPUB; USPAT	AND	ON	2009/09/09 13:57
L3	157	l2 catalyst	US-PGPUB; USPAT	AND	ON	2009/09/09 13:57
L4	31	l2 catalyst.clm.	US-PGPUB; USPAT	AND	ON	2009/09/09 13:58
L5	35	l2 (cp or cyclopentadiene or metallocene or zirconocene)	US-PGPUB; USPAT; UPAD	AND	ON	2009/09/09 13:59
L6	21	l5 catalyst	US-PGPUB; USPAT; UPAD	AND	ON	2009/09/09 13:59
L7	330	(oxygen or o or oxy or oxo) adj (bridge or bridged)	UPAD	AND	ON	2009/09/09 14:01

L8	10	17 (cp or cyclopentadiene or metallocene or zirconocene)	US-PGPUB; USPAT; UPAD	AND	ON	2009/09/09 14:02
----	----	---	-----------------------------	-----	----	---------------------

**9/ 9/ 2009 3:33:19 PM**

**C:\ Documents and Settings\ jcorn0\ My Documents\ EAST\ Workspaces\ 10593029.wsp**